

```
mkdir backupfiles
cd $1
mkdir backup
case $2 in
    "python") for file in *.py
        do
            cp $file ./backup/${file%.py}.backup
        done
        var=$(date +%d-%b-%H_%M_backup_python).zip
        zip -r $var ./backup
        cd
        mv $1/$var backupfiles
    "c") for file in *.c
        do
            cp $file ./backup/${file%.c}.backup
        done
        var=$(date +%d-%b-%H_%M_backup_c).zip
        zip -r $var ./backup
        cd
        mv $1/$var backupfiles
    "cpp") for file in *.cpp
        do
            cp $file ./backup/${file%.cpp}.backup
        done
        var=$(date +%d-%b-%H_%M_backup_cpp).zip
        zip -r $var ./backup
        cd
        mv $1/$var backupfiles
    "shell") for file in *.sh
        do
            cp $file ./backup/${file%.sh}.backup
        done
        var=$(date +%d-%b-%H_%M_backup_shell).zip
        zip -r $var ./backup
        cd
        mv $1/$var backupfiles
    "java") for file in *.java
        do
            cp $file ./backup/${file%.java}.backup
        done
        var=$(date +%d-%b-%H_%M_backup_java).zip
        zip -r $var ./backup
        cd
        mv $1/$var backupfiles
esac
```